WN-2422 Ref. 2000-380234

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

リー 」な 13;23:00 ;復勝・心田特計事務所

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND CIRCUIT FOR CALCULATING MULTIPLE OF UNIT VALUE AND GENERATING A PERIODIC FUNCTION

REGULAR OR DESIGN APPLICATION  [x] is attached hereto.  [ ] was filed on as application Serial No.  (if applicable).  PCT FILED APPLICATION ENTERING NATIONAL STAGE  [ ] was described and claimed in International application No.  filed on (if any).  hereby state that I have reviewed and understand the contents of the above-identified specification, including the class amended by any amendment referred to above.  ### PRIORITY CLAIM    hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate having a filing before that of the application on which priority is claimed.  PRIOR FOREIGN APPLICATION(S)    Country	GENERATING	A PERIODIC FU	INCITON			
[x] is attached hereto.  [] was filed on	e specification	of which: (che	ck one)			
as application Serial No.  [if applicable].  PCT FILED APPLICATION ENTERING NATIONAL STAGE  [] was described and claimed in International application No.  filed on			REGULAR OR DESIGN	APPLICATION		
PCT FILED APPLICATION ENTERING NATIONAL STAGE  was described and claimed in International application No. filed on and as amended on (if any).  hereby state that I have reviewed and understand the contents of the above-identified specification, including the class amended by any amendment referred to above.  acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Folgulations, §1.56.  PRIORITY CLAIM  hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate having a filling before that of the application on which priority is claimed.  PRIOR FOREIGN APPLICATION(5)  PRIOR FOREIGN APPLICATION(5)  Country Application Number Gountry Application Number Japan 380234/2000 14/12/2000 yes  (Complete this part only if this is a continuing application.)  hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the smatter of each of the claims of this application is not disclosed in the prior United States application in the manner proby the first paragraph of 35 USC 112, I acknowledge the duty to disclose information which is material to patentab defined in Title 37 Code of Federal Regulations §1.56 which became available between the filing date of the prior appliant the national or PCT international filing date of this application:	[x]	is attached h	ereto.			
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PRIOR FOREIGN APPLICATION(S)  Application Date of Filling (day, month, year)  Japan 38023½/2000 1½/12/2000 yes  Complete this part only if this is a continuing application.)  hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the shatter of each of the claims of this application is not disclosed in the prior United States application in the manner proy the first paragraph of 35 USC 112, 1 acknowledge the duty to disclose information which is material to patentable fined in Title 37 Code of Federal Regulations §1.56 which became available between the filing date of the prior application of the prior applicati	egulations, §1.56		PRIORITY C	LAIM		
PRIOR FOREIGN APPLICATION(5)  Application Date of Filing Priority Claimed  Japan 380234/2000 14/12/2000 yes  Complete this part only if this is a continuing application.)  hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the shatter of each of the claims of this application is not disclosed in the prior United States application in the manner proby the first paragraph of 35 USC 112, I acknowledge the duty to disclose information which is material to patentable serious in Title 37 Code of Federal Regulations §1.56 which became available between the filing date of the prior application in the national or PCT international filing date of this application:	hereby claim fore	eign priority benefit	s under 35 USC 119 of an	y foreign application(s) for paten	t or inventor's certificate icate having a filing date	
Country  Application Number  (day, month, year)  Priority Claimed  Japan  380234/2000  14/12/2000  yes  Complete this part only if this is a continuing application.)  hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the shatter of each of the claims of this application is not disclosed in the prior United States application in the manner property the first paragraph of 35 USC 112, 1 acknowledge the duty to disclose information which is material to patentable fined in Title 37 Code of Federal Regulations §1.56 which became available between the filing date of the prior application:	efore that of the	application on which	th priority is claimed.	, , , , , , , , , , , , , , , , , , ,	- '	
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nd the national or PCT international filing date of this application:	with a first narages	anh of 35 USC 112	I acknowledge the duty to	disclose information which is fi	naterial to patentability at	
(Application Serial No.) (Filing Date) (Status-patented, pending, abandoned)	nd the national c	or PCT International	filing date of this applica	tion:		
A shill managers, we start the start of the	(Applicati	on Serial No.)	(Filing Date)	(Status-patented, pending,	abandoned)	

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Form Y&T (2/97)

## POWER OF ATTORNEY

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from
as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Robert J. PATCH, Reg. No. 17,355, Andrew J. PATCH, Reg. No. 32,925, Robert F. HARGEST, Reg. No. 25,590, Benoît CASTEL, Reg. No. 35,041, Eric JENSEN, Reg. No. 37,855, and Thomas W. PERKINS, Reg. No. 33,027, c/o YOUNG & THOMPSON, Second Floor, 745 South 23rd Street, Arlington, Virginia 22202.

Address all telephone calls to Young & Thompson at 703/521-2297.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: KOZO MUGISHIMA  (given name, family name)	
Inventor's signature Rosa Muzishima	Date December 12, 2001
Residence: Kanagawa, Japan	Citizenship: Japanese
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Full name of second joint inventor, if any:  #given name, family name)	
Inventor's signature	Date
Residence:	Citizenship:
Post Office Address:	·
Full name of third joint inventor, if any: (given name, family name)	
nventor's signature	Date
Residence:	Citizenship:
Post Office Address:	r.